

Catalog Number

85118-05P-2

UHPLC Column, RP C18 ABX, 1.8um, 100A. 2.1mm ID x 50mm Length.
Cogent RP Brand. 1 EA.



Additional Info

This Cogent RP C18 ABX™ Column is a premium value and used in HPLC with extreme pH (2-12) in the Mobile Phase for Acidic or Basic Compounds. It is specially end capped (bulky) and is bonded with an 18 carbon aliphatic hydrocarbon to the highest purity silica available. This column is ideal as an Alternate in USP Methods that use the L1 Classification with acids or bases with a very high or a very low pKa. This Column is very rugged and can be used in typical Reversed Phase HPLC.

The small, 1.8µm Particle Size will provide high efficiency even at high flow rates and the Peak Capacity is greater than a 3µm Particle. Higher back pressures than with larger particle columns are typical and a special UHPLC instrument may be required for proper results.

Ideal for new method development since these columns are lower cost to run due to reduced solvent use and wastage and increased instrument throughput.

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Price

\$1,466.33

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